



GGP **REDUCE, REUSE, RECYCLE** MEASURES

- Measure R1:** Through partnerships with ADEQ and the RMFMA (Rocky Mountain Fleet Management Association), by July 2013 RMFMA will have 60% of Arizona's public sector fleet facilities green shop certified through State program. Beginning in July 2009, Equipment Services will provide an annual report that identifies progress towards meeting the target deadline and identifies overall program results.
- Measure R2:** By July 2009, the Environmental Services Department will develop and implement a program whereby its staff will utilize electronic documents, instead of hard copies, for at least 50% of all inspection data. Beginning in July 2009, the Environmental Services Department will provide an annual report that measures progress toward achieving and maintaining the target use rate and identifies overall program results.
- Measure R3:** By July 2010, the Environmental Services Department will develop and implement a system to recycle aluminum cans in facilities occupied by Environmental Services staff. Beginning in July 2009, the Environmental Services Department will provide an annual report that measures progress toward achieving and maintaining the target recycle rate.
- Measure R4:** By July 2009, the Public Works Professional Support Services will develop and implement a program that will reduce the amount of paper used for copies by an average of 5% annually by July 2013. Beginning in July 2009, the Public Works Professional Support Services will provide an annual report that measures progress towards achieving and maintaining the paper use reduction target and identifies overall program results.
- Measure R5:** By July 2009, the Public Works Professional Support Services will develop and implement a uniform rental program that will reduce water use by a minimum of 20% by July 2014. Beginning in July 2009, the Public Works Professional Support Services will provide an annual report that measures progress towards achieving and maintaining the water reduction target and identifies overall program results.
- Measure R6:** By July 2015, the Transportation Agency of Public Works - in partnership with Equipment Services - will develop and implement a program whereby the Transportation Agency of Public Works will construct a sustainable truck and car wash station at the Durango Yard that uses recycled water and properly disposes of dirt and oil. Beginning in July 2013, the Transportation Agency of Public Works will provide an annual report that measures progress in achieving completion by the identified date and identifies overall program results.

Measure R7: By July 2009, the Solid Waste Agency of Public Works will develop and implement a program whereby the Solid Waste Agency of Public Works accepts all types of recyclables at transfer stations where feasible. Beginning in July 2009, the Solid Waste Agency of Public Works will provide an annual report that measures progress towards achieving and maintaining the recycling goals and identifies overall program results.

Measure R8: By July 2009, the Solid Waste Agency of Public Works will build a second Waste Tire Recycling plant in the West Valley, contingent upon project approval in FY 2008. Beginning in July 2009, the Solid Waste Agency of Public Works will provide an annual report that measures progress towards completing and maintaining the plant and identifies operational achievements.

Measure R9: By July 2009, the Solid Waste Agency of Public Works will develop and implement a program whereby the Solid Waste Agency of Public Works offers waste education regarding recycling, illegal dumping, composting, source reduction and reuse, and climate change to county residents, general public, and schools. Beginning in July 2009, the Solid Waste Agency of Public Works will provide an annual report that measures progress towards implementing and maintaining the education program and identifies overall program results.

Measure R10: By July 2009, the Solid Waste Agency of Public Works will develop and implement a program whereby the Solid Waste Agency of Public Works will collect and recycle miscellaneous scrap metal at all Transportation Agency of Public Works maintenance areas. Further, by July 2010, the Solid Waste Agency of Public Works will expand this program to collect such scrap metal at all development lots owned by Maricopa County. Beginning in July 2009, the Solid Waste Agency of Public Works will provide an annual report that measures progress towards implementing and maintaining the program and identifies overall program results.

Measure R11: By July 2009, the Solid Waste Agency of Public Works will develop and implement a program whereby the Solid Waste Agency of Public Works will partner with recycling initiatives and other agencies in Maricopa County, and include data collection and reporting on recycling efforts and outcomes. Beginning in July 2009, the Solid Waste Agency of Public Works will provide an annual report that measures progress towards establishing and maintaining the partnership program and identifies overall program results.

Measure R12: By July 2008, the Solid Waste Agency of Public Works will develop and implement a program whereby the Solid Waste Agency of Public Works hosts at least two Household Hazardous Waste events by July 2009, and offer the events to two additional interested communities who need them. In July 2009, the Solid Waste Agency of Public Works will provide a report that identifies overall program results.

Measure R13: By July 2008, the Facilities Management Agency of Public Works will implement the following programs:

- A revenue neutral paper and cardboard recycling program in County facilities
- A formalization of the program which will encompass the direct reuse of the old furniture through Asset Inventory Management (AIM) which will avoid solid waste disposal.

Further, by July 2009, the Facilities Management Agency of Public Works will complete a cost/benefit study, in conjunction with Materials Management, which explores a revenue neutral program for the recycling of other materials such as cans and plastic bottles. Beginning in July 2010, Facilities Management will provide an annual report that measures progress towards program implementation and identifies overall program results.

Measure R14: By July 2009, the Facilities Management Agency of Public Works will complete a study regarding the viability of processing Food Factory waste for biogas generation. If deemed viable, then by July 2011 Facilities Management will complete a study that identifies a time frame for implementation. Beginning in July 2009, Facilities Management will provide an annual report that measures progress towards implementation, and identifies overall program results.

Measure R15: By July 2011, the Facilities Management Agency of Public Works will develop and implement a program whereby Facilities Management will require all contractors and consultants to provide all construction project documentation in electronic format. Beginning in July 2010, Facilities Management will provide an annual report that measures progress towards achieving and maintaining compliance and identifies overall program results.

Measure R16: By December 2012, the Facilities Management Agency of Public Works will develop and implement a program whereby Facilities Management will convert all of its new records from paper to electronic format, contingent upon consent by the Arizona State Library, Archives and Public Records. Beginning in July 2010, Facilities Management will provide an annual report that measures progress towards the conversion rate target and identifies overall program results.

Measure R17: By July 2010, the Facilities Management Agency of Public Works will develop and implement a program which requires its employees to reuse 50% of office file folders and other office supplies when possible.

Beginning in July 2010, Facilities Management will provide an annual report that measures progress towards target rate compliance, and which identifies overall program results.

Measure R18: By July 2010, the Facilities Management Agency of Public Works will develop and implement a program whereby Facilities Management will have touch-less paper towel dispensers and touch-less soap dispensers installed in all restrooms in Downtown, Southeast Mesa, and San Tan Court county-owned / managed facilities to reduce product waste. Beginning in July 2009, Facilities Management will provide an annual report that measures progress towards achieving and maintaining its installation target and identifies overall program results.

Measure R19: By July 2009, the Flood Control Agency of Public Works will develop and implement a purchasing program that increases by an average of 5% annually by July 2013 the amount of recycled and remanufactured products purchased by the Flood Control Agency of Public Works. Beginning in July 2009, the Flood Control Agency of Public Works will provide an annual report that measures progress towards achieving and maintaining the target product purchase and identifies overall results.

Measure R20: By July 2009, Planning and Development will establish a program to reduce paper use by 5% by July 2012. Beginning in July 2010, Planning and Development will provide an annual report that measures progress in achieving and maintaining the target reduction and identifies overall program results.

Measure R21: Maricopa County will develop and implement a program whereby Maricopa County agencies will increase product reuse and recycling for the following products and by the following percentages by July 2013:

- 80% of all paper will consist of post-consumer content
- 80% of toner cartridges will be recharged and reused
- 60% of cameras, phones, GPS units, and other similar equipment will utilize rechargeable batteries
- 50% of new or replacement furniture will be made out of recyclable and/or recycled material
- 100% of county-owned / managed facilities will have recycling facilities and capabilities
- Establish a policy regarding the use and disposal of recycled paper, and have a paper recycling program policy in place

Beginning in July 2009, each county agency will provide an annual report that measures progress towards achieving and maintaining the target recycle rates and identifies overall program results for their agency.

Measure R22: By July 2008, the Environmental Services Department will have at least 70% of daily field inspectors utilize automatic routing to minimize travel. Beginning

in July 2008, the Environmental Services Department will provide an annual report that measures progress toward achieving and maintaining the target routing rate and identifies overall program results.

Measure R23: By July 2012, Planning and Development will develop and implement a system whereby 85% of all applications for change in entitlement will be submitted electronically. Beginning in July 2010, Planning and Development will provide an annual report that measures progress in achieving and maintaining the electronic submittal target and identifies overall program results.

Measure R24: By July 2010, Planning and Development Department will complete an analysis regarding the feasibility of expedited permitting for buildings that meet "Green" building standards. If deemed feasible, by July 2011, Planning and Development will complete a time frame for implementation. Beginning in July 2009, Planning and Development will prepare an annual report that measures progress towards completion of the feasibility study and implementation and identifies overall program results.

Measure R25: By July 2013, the Facilities Management Agency of Public Works will prepare and implement a program whereby Facilities Management will reconfigure all air conditioning drainage lines in all County buildings to recycle condensate water from evaporator coils for other uses, including irrigation, cooling towers, and/or toilet flushing. Beginning in July 2013, Facilities Management will prepare an annual report that measures progress towards program implementation and identifies overall program results.

Measure R26: By July 2010, the Facilities Management Agency of Public Works will prepare and implement a program whereby Facilities Management will certify that all newly proposed construction projects for County facilities incorporate grey water reuse. Beginning in July 2011, Facilities Management will provide an annual report that measures progress towards achieving and maintaining the grey water reuse target and identifies overall program results.